Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 05 Feb 2024 until 23:59 on Tuesday 06 Feb 2024

Forecast Issued on Sunday 04 Feb 2024 at 14:42 by Met Office Aberdeen

Confidence: High for overall weather story, lower for snow/rain mix in north on Monday and low by Thursday on position of weather front.

Headline for Monday 05 Feb 2024: Very wet and windy on Monday, some sleet and snow in north.

Mountain weather hazards on Monday 05 Feb 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain showers (night)
Precipitation probability							
90%	90%	90%	80%	80%	70%	70%	40%

Forecast for Monday 05 Feb 2024

Weather: Extensive low cloud and heavy rain continuing across the region on Monday. Some sleet or snow on hill tops but potentially to lower levels in the north. The front will clear southwards during the evening, with rain turning lighter. Cloud breaking up late evening to allow some clear spells mixed with scattered showers, these wintry on hill tops.

Chance of cloud-free hill tops above 800m: 30%

Low cloud and visibility: Scattered or broken low cloud base 500-700m, clearing south late evening. Visibility moderate or poor, good at times by late evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Monday 05 Feb 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	33/44 W	41/56 W	45/61 W	46/62 W	47/64 W	46/63 W	41/56 W	29/41 W	31/43 W
900	19/25 W	31/39 W	38/49 W	42/54 SW	42/54 W	41/54 W	36/47 W	25/34 W	26/36 W
600	10/15 NW	15/22 NW	19/28 W	28/39 W	28/40 W	28/40 W	24/35 W	17/26 W	19/28 W
300	2/5 N	1/5 SE	2/6 N	8/21 W	12/27 SW	12/27 W	11/24 W	9/21 W	10/21 W
Glen	2/8 W	2/6 S	1/6 E	3/21 SW	5/24 SW	5/25 SW	4/19 W	5/20 W	5/21 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-1/-9	1/-7	2/-7	1/-8	0/-9	0/-9	0/-8	-1/-9	-3/-12
900	1/-4	3/-3	4/-3	4/-4	4/-4	3/-4	3/-4	2/-5	-0/-8
600	2/-2	4/-1	5/0	6/-0	6/-0	6/-0	5/0	4/-1	2/-4
300	4/2	4/2	4/2	5/2	6/3	6/3	6/3	5/2	4/0
Glen	4/3	3/2	4/3	6/4	7/5	8/5	7/5	6/4	4/2
Freezing Level*	1200m	1400m	1500m	1500m	1500m	1500m	1500m	1200m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Persistent heavy rain, accompanied by very strong winds, will cause difficult walking conditions.

Forecast for Tuesday 06 Feb 2024
Weather: A cloudy start to the day with a few showers. Cloud mostly clearing south by midday to allow prolonged sunny spells, again perhaps the odd shower. Any showers falling as sleet and snow above around 400m during the morning and to low levels into the afternoon.

Maximum wind: Westerly 20-25 mph gusting 35-45 mph at first, easing northwesterly 10-15 mph

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Few or scattered cloud base 500-700m in association with showers. Visibility poor in sleet or snow, otherwise good.

Temperature: **Glens:** Plus 5 to zero Celsius
At 800m: Minus 2 to minus 6 Celsius
Freezing level: Falling to the surface through the day

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